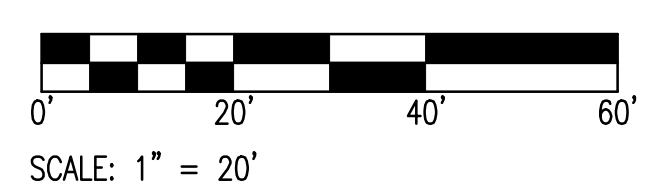
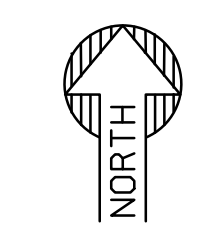


KEY MAP
NTS
NORTH

PRELIMINARY GRADING NOTES

- ① MATCH EXISTING GRADE.
- ② 6" VERTICAL CURB AND GUTTER.
- ②A 6" VERTICAL CURB.
- ③ PROPOSED CONCRETE SIDEWALK, WIDTH PER PLAN.
- ④ LIGHT DUTY PAVEMENT.
- ④A HEAVY DUTY PAVEMENT.
- ⑤ PAVEMENT WITH 2% MAXIMUM SLOPE IN ANY DIRECTION AT ACCESSIBLE PARKING STALLS AND 2% MAXIMUM CROSS SLOPE AT ADA ACCESSIBLE ROUTE.
- ⑥ PROPOSED ACCESSIBLE RAMP.
- ⑦ NEW CATCH BASIN.
- ⑧ PROPOSED HDPE PIPE.
- ⑨ PROPOSED NYLOPLAST DRAIN BASIN WITH SOLID LID.
- ⑩ PROPOSED CURB ISLAND OPENING.
- ⑪ PROPOSED TRASH ENCLOSURE.
- ⑫ PROPOSED CONCRETE VALLEY GUTTER.



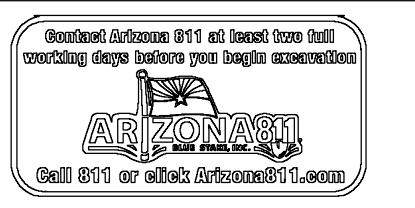
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PROJECT: COSANT COMMONS
LOCATION: 7000 E. SHEA BLVD
SCOTTSDALE, AZ 85254

DRAWN: JC 01/29/2024
DESIGNED: JC 01/29/2024
CHECKED: JC 01/29/2024
FINAL DC
PROJ. MGR: AF 01/29/2024

DATE: 01/29/2024
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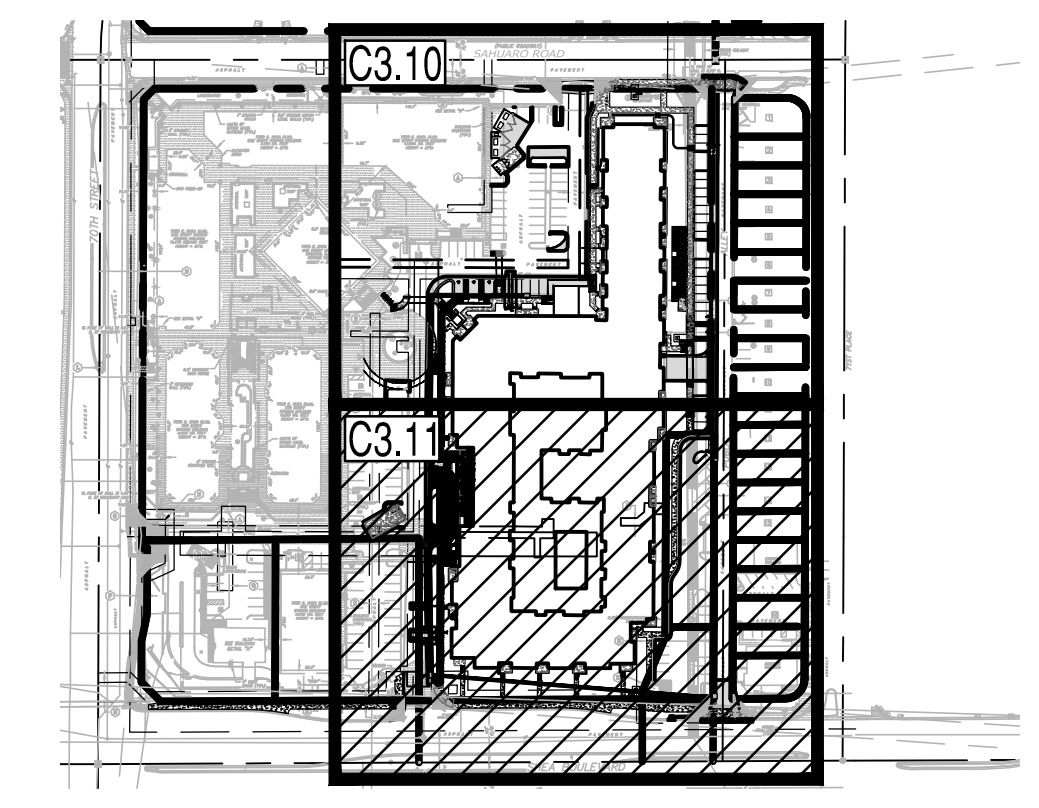
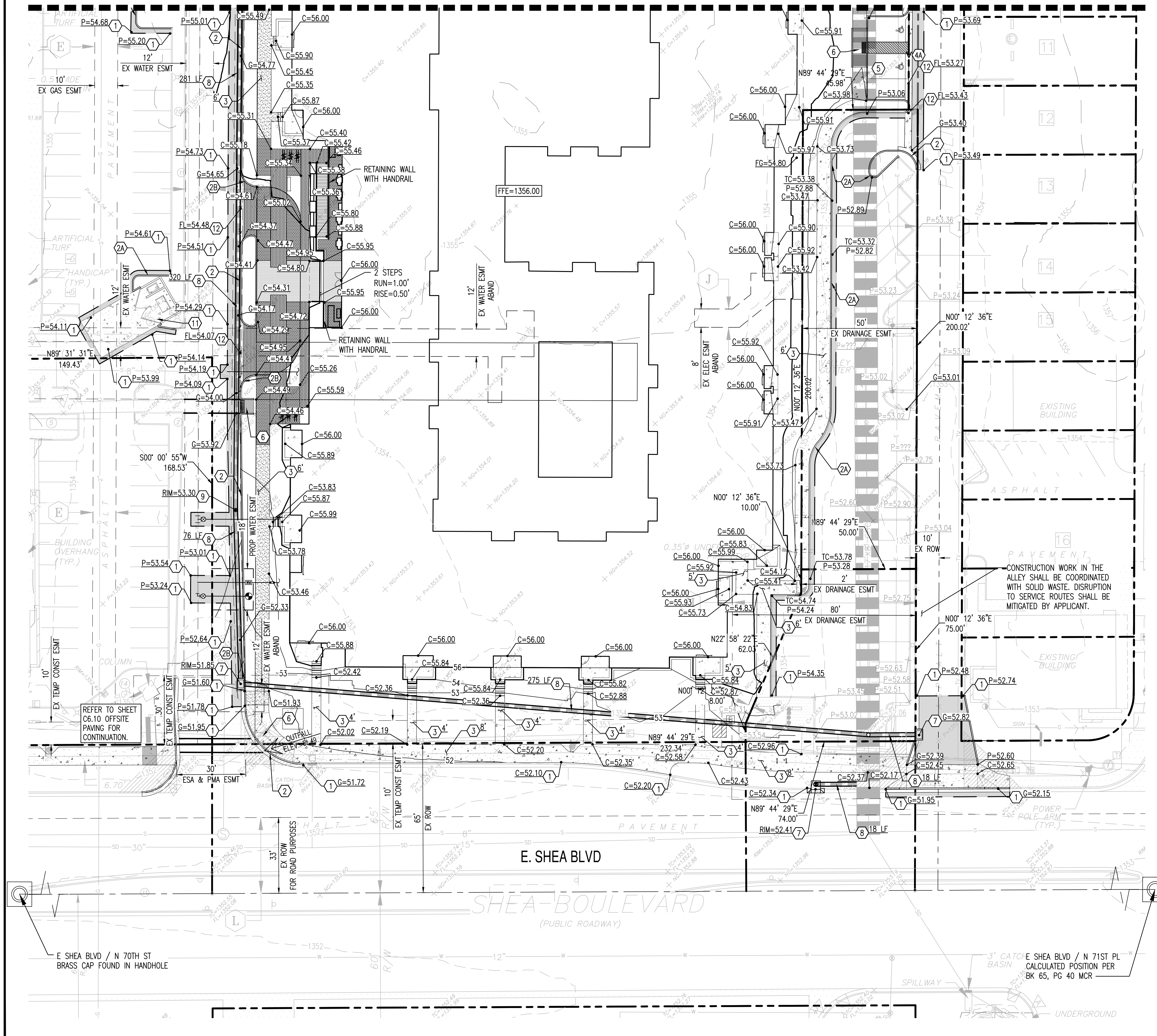
REVISION NO.	DATE

JOB NO.: 230113
SHEET TITLE: GRADING & DRAINAGE PLAN

PAGE NO.:
SHEET NO.: C3.10

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MATCHLINE - REFER TO SHEET C3.10



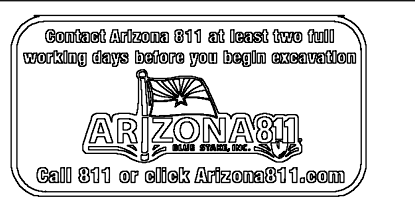
KEY MAP
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PRELIMINARY GRADING NOTES

- ① MATCH EXISTING GRADE.
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- ②A 6" VERTICAL CURB.
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- ④A HEAVY DUTY PAVEMENT.
- ⑤ PAVEMENT WITH 2% MAXIMUM SLOPE IN ANY DIRECTION AT ACCESSIBLE PARKING STALLS AND 2% MAXIMUM CROSS SLOPE AT ADA ACCESSIBLE ROUTE.
- ⑥ PROPOSED ACCESSIBLE RAMP.
- ⑦ NEW CATCH BASIN.
- ⑧ PROPOSED HDPE PIPE.
- ⑨ PROPOSED NYLOPLAST DRAIN BASIN WITH SOLID LID.
- ⑩ PROPOSED CURB ISLAND OPENING.
- ⑫ PROPOSED CONCRETE VALLEY GUTTER.

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LOCATION
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SCOTTSDALE, AZ 85254

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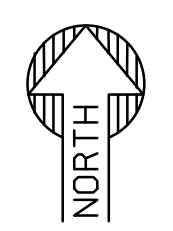
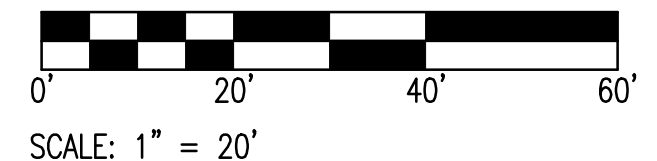
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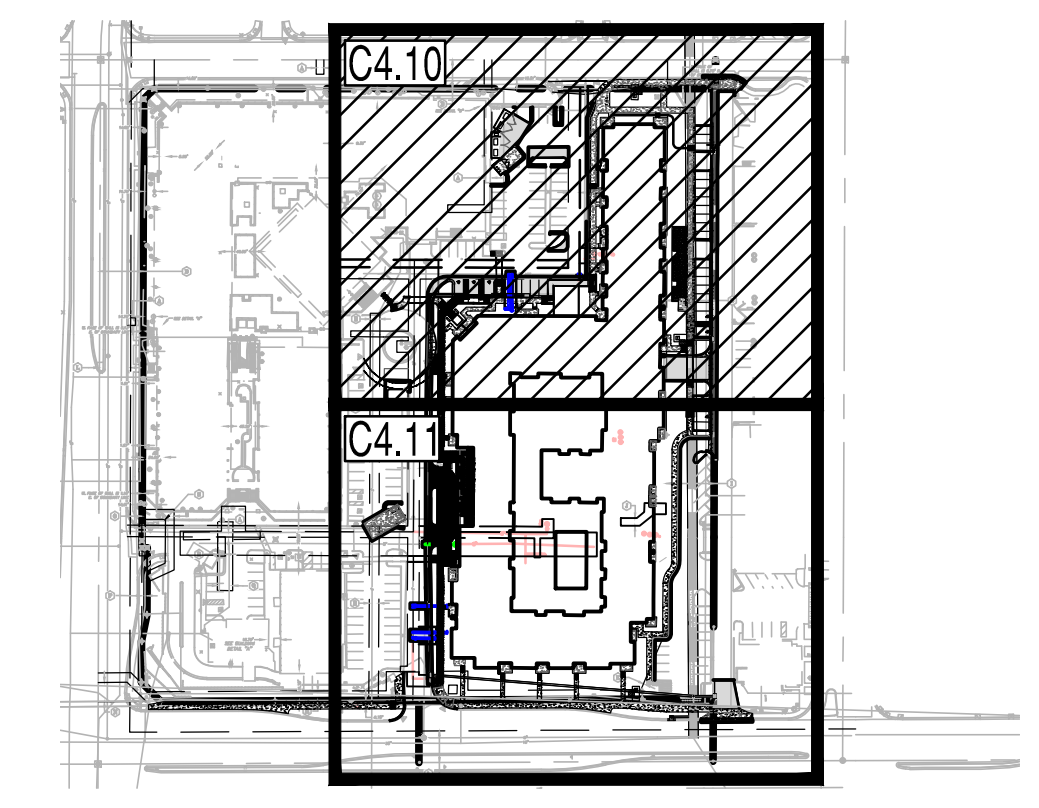
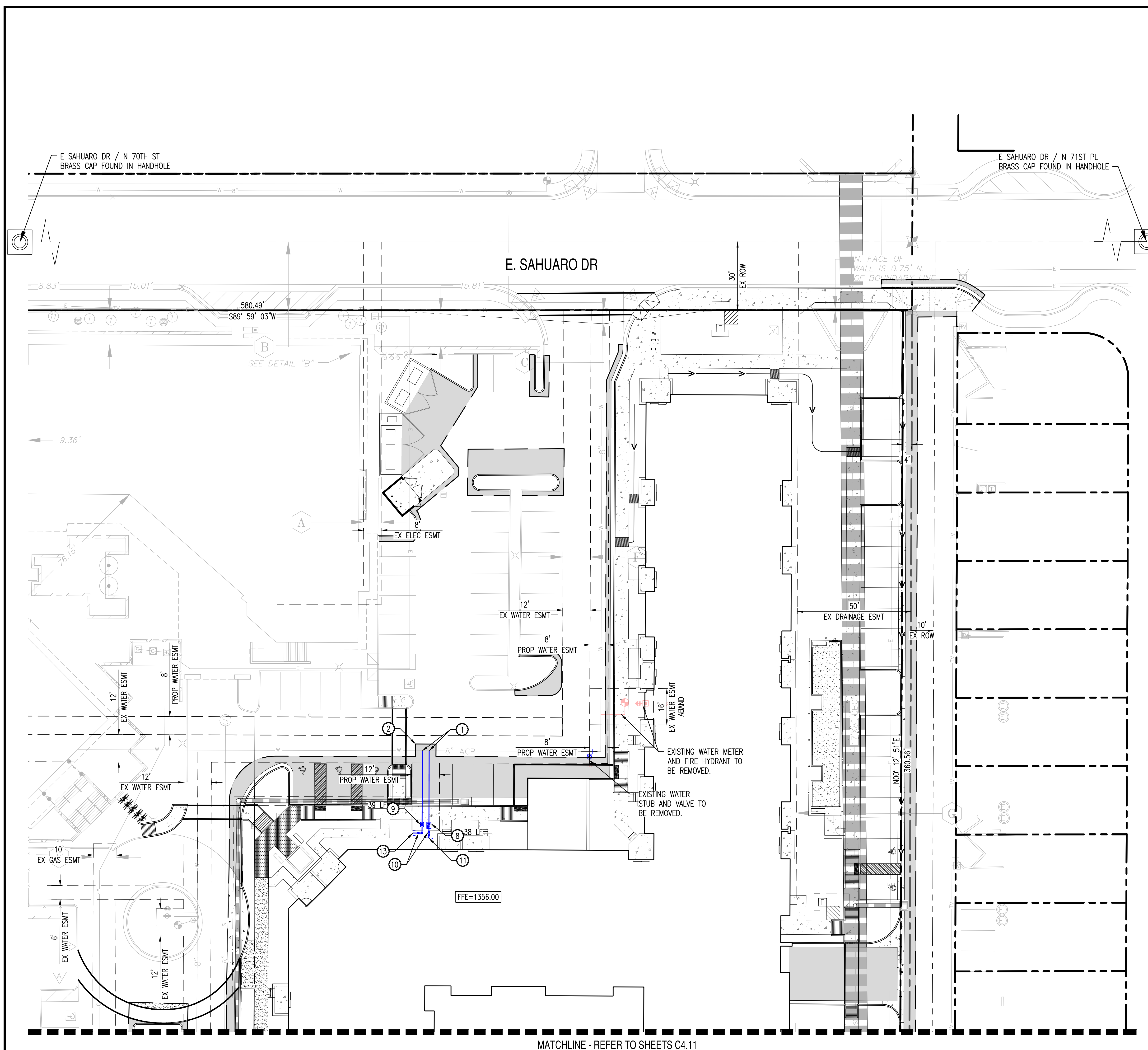
JOB NO.: 230113
SHEET TITLE:

GRADING &
DRAINAGE PLAN

PAGE NO.:
SHEET NO.:
C3.11

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PRELIMINARY WATER NOTES

- ① CONNECTION TO EXISTING WATER LINE.
- ② SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT.
- ⑧ 2" COPPER DOMESTIC SERVICE CONNECTION.
- ⑨ 1" IRRIGATION SERVICE CONNECTION.
- ⑩ BACKFLOW PREVENTION, SIZE TO MATCH WATER METER SIZE.
- ⑪ DOMESTIC CONNECTION TO BUILDING.
- ⑬ CAP WATER LINE END AND PROVIDE MARKER.

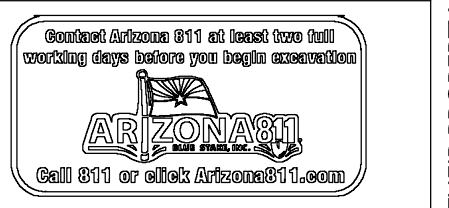
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PROJECT: COSANT COMMONS
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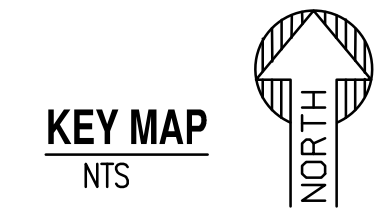
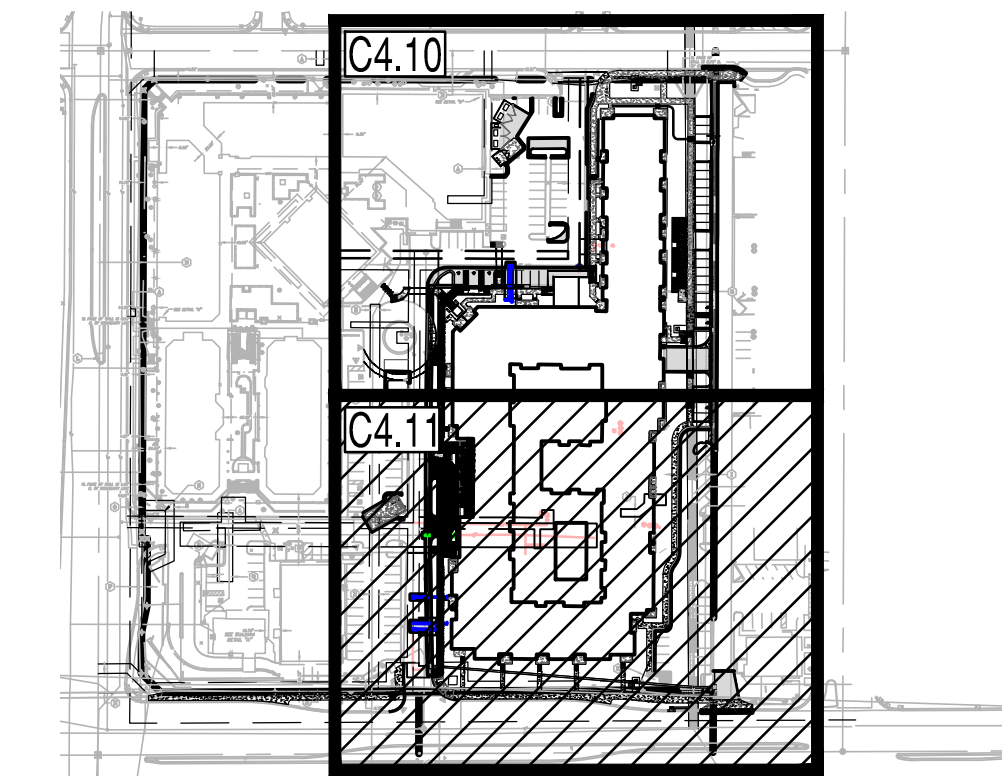
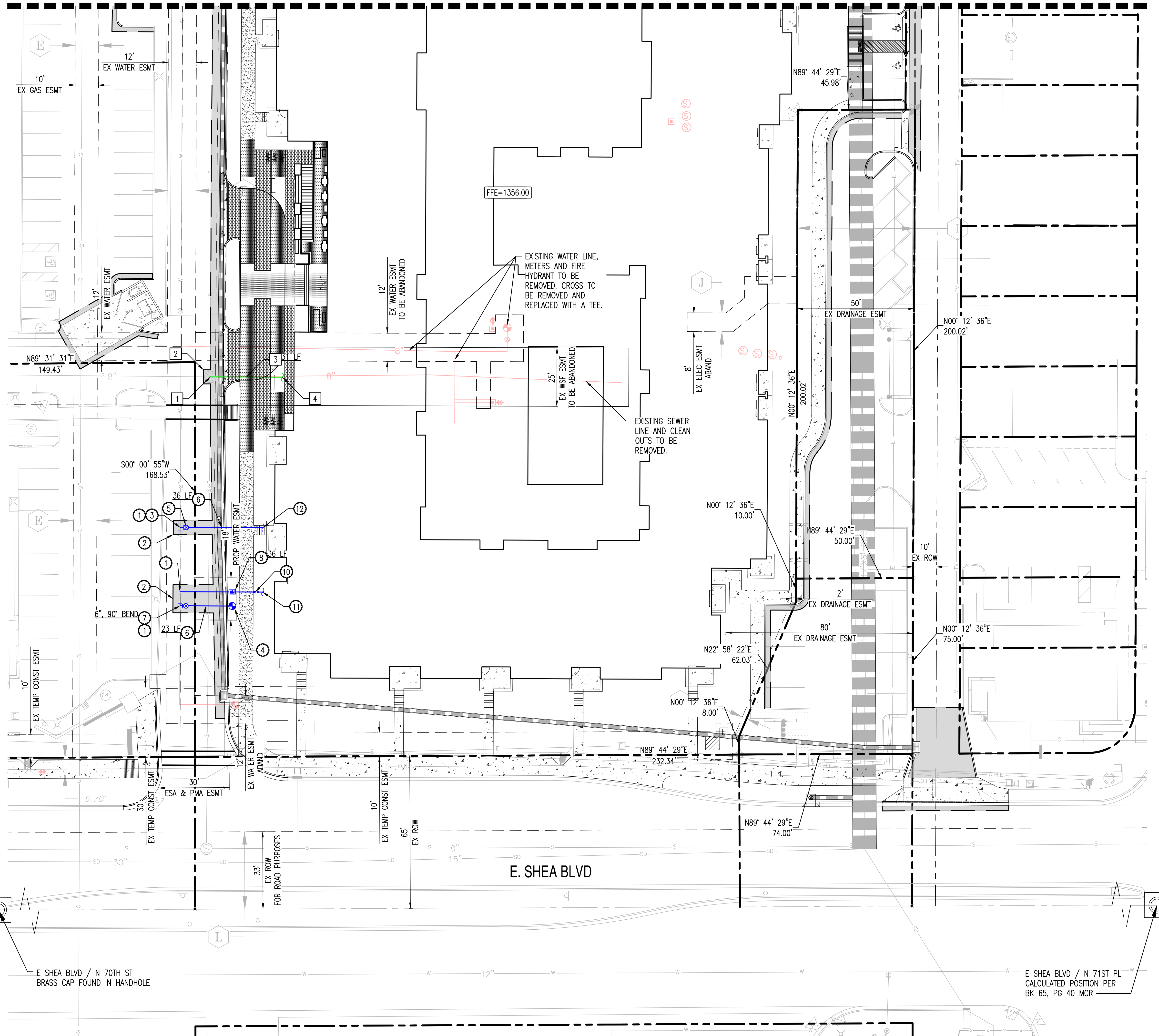
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JOB NO.: 230113

SHEET TITLE: UTILITY PLAN

PAGE NO.: SHEET NO.: C4.10

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PRELIMINARY WATER NOTES

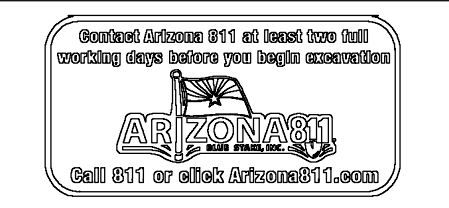
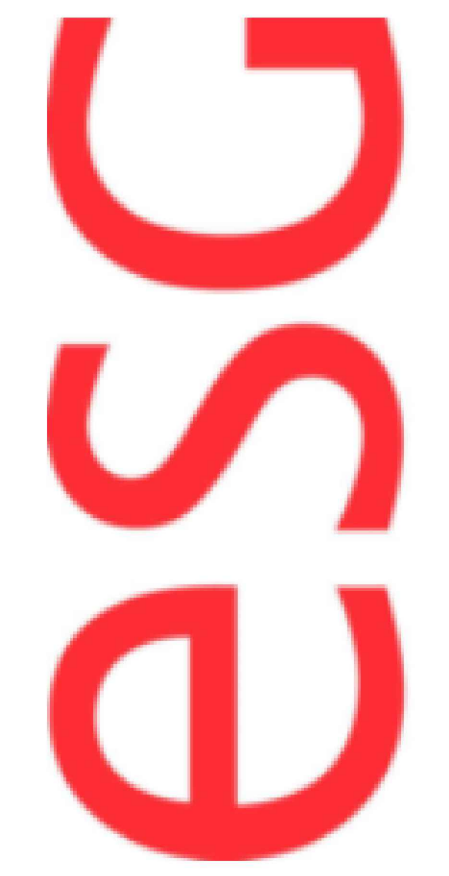
- ① CONNECTION TO EXISTING WATER LINE.
- ② SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT.
- ③ PROPOSED TEE, SIZE PER PLAN.
- ④ PROPOSED FIRE HYDRANT ASSEMBLY.
- ⑤ PROPOSED GATE VALVE WITH VALVE BOX AND COVER.
- ⑥ 6" DUCTILE IRON PIPE. LENGTH PER PLAN.
- ⑦ PROPOSED FITTING, SIZE & ANGLE PER PLAN.
- ⑧ 2" COPPER DOMESTIC SERVICE CONNECTION.
- ⑩ BACKFLOW PREVENTION, SIZE TO MATCH WATER METER SIZE.
- ⑪ DOMESTIC CONNECTION TO BUILDING.
- ⑫ FIRE CONNECTION TO BUILDING.

PRELIMINARY SEWER NOTES

- ① CONNECTION TO EXISTING SEWER MANHOLE.
- ② SAWCUT, REMOVE AND REPLACE EXISTING PAVEMENT.
- ③ 6" PVC SEWER LINE CONNECTION. LENGTH AND SLOPE PER PLAN.
- ④ SEWER CONNECTION TO BUILDING.

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SCOTTSDALE, AZ 85254

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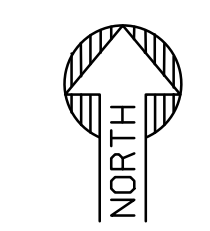
DATE: 01/29/2024
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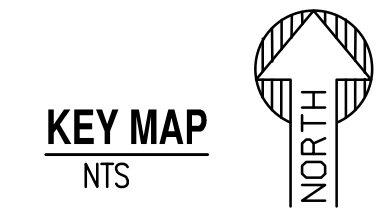
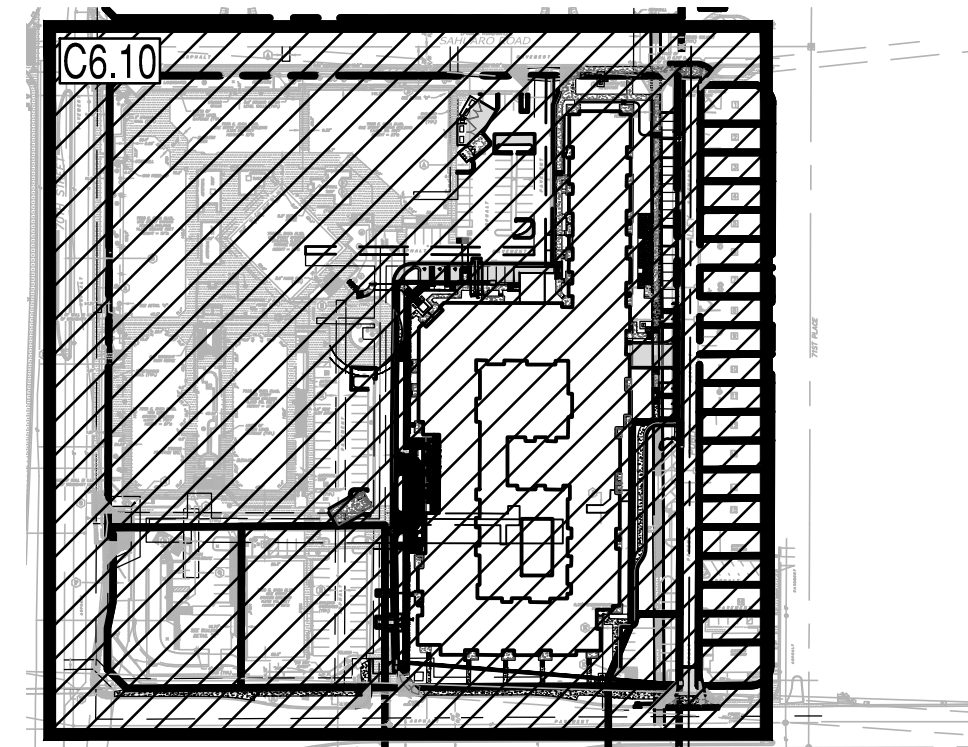
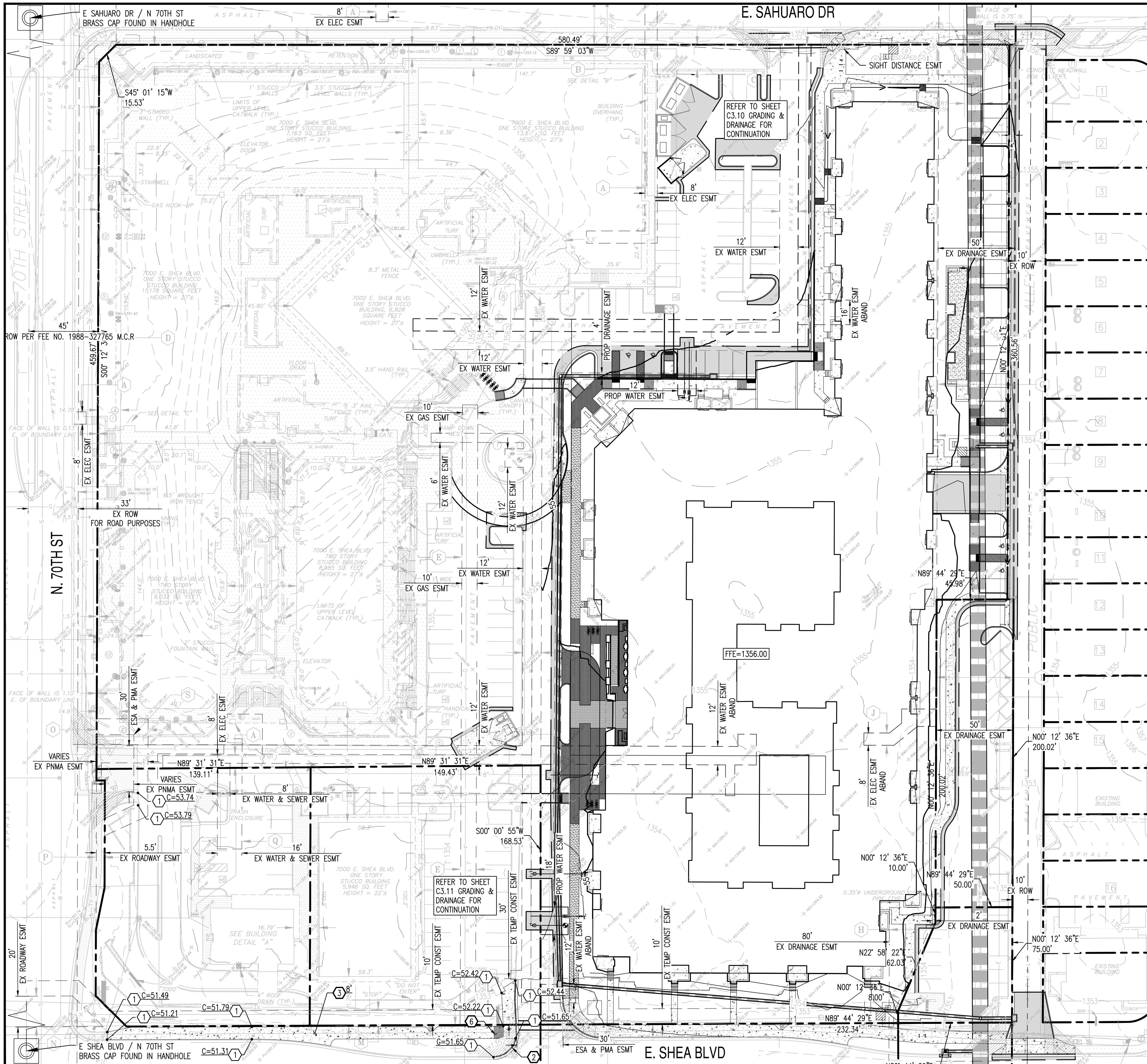
SHEET TITLE: UTILITY PLAN

PAGE NO.: SHEET NO.: C4.11



SCALE: 1" = 20'

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- PRELIMINARY GRADING NOTES**
- ① MATCH EXISTING GRADE.
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 - ③ PROPOSED CONCRETE SIDEWALK, WIDTH PER PLAN.
 - ④ PROPOSED ACCESSIBLE RAMP

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PROJECT	COSANT COMMONS	LOCATION	7000 E. SHEA BLVD SCOTTSDALE, AZ 85254
DRAWN	JC	DATE	01/29/2024
CHECKED	JC	DATE	01/29/2024
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PROJ. MGR.	AF	DATE	01/29/2024
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JOB NO.:	230113		
SHEET TITLE:	OFFSITE PAVING PLAN		
PAGE NO.:		SHEET NO.:	C6.10

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